

Title (en)

ACCELERATOR PEDAL FOR ELECTRONIC THROTTLE ACTUATION SYSTEM.

Title (de)

GASPEDAL FÜR EIN ELEKTRONISCHES DROSSELBETÄIGUNGSSYSTEM.

Title (fr)

PEDALE D'ACCELERATEUR POUR SYSTEME DE COMMANDE ELECTRONIQUE D'ETRANGLEUR.

Publication

**EP 0491752 B1 19941130 (EN)**

Application

**EP 90913202 A 19900910**

Priority

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- US 40863689 A 19890918

Abstract (en)

[origin: US4944269A] Improvements for imparting hysteresis, or dampening, to the shaft of a pedal assembly for an electronic throttle actuation system so that the feel of the pedal simulates the feel of a strictly mechanical system. Pads are resiliently urged against a disk in one embodiment, the disk being affixed to the pedal shaft. In another embodiment, metal rings are resiliently urged against friction rings on the disk.

IPC 1-7

**B60K 26/02; G05G 1/14; G05G 5/03**

IPC 8 full level

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